

## ABSTRACT OF THE INVENTION

A screw axis and a guide axis are provided in parallel in a base plate, and both sides of an optical pickup are supported by the screw axis and the guide axis. The base plate is provided with a first supporting portion for supporting one end portion of the screw axis in a side of a driven gear, and a second supporting portion for supporting another end portion of the screw axis. The first supporting portion has a first elastic member which presses the screw axis in an axial direction of a turn table, and the second supporting portion is provided with a second elastic member and a tilt adjusting screw which are opposed to each other with holding a collar therebetween in the axial direction of the turn table. One end portion of the screw axis is rotatably fitted to the collar, and the collar is pressed toward the tilt adjusting screw by the second elastic member.